



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF CRIMINOLOGY & SECURITY STUDIES (CSS)
2025_2 EXAMINATIONS

COURSE CODE: CSS 852

COURSE TITLE: Cyber Criminology and Vulnerabilities

CREDIT UNIT: 3

TIME ALLOWED: 3 HOURS

INSTRUCTION: Answer any **four (4)** questions. All questions carry equal marks.

(1a) Early cyber criminologists sought to understand how the social dynamics of the twenty-first century affected established social interaction patterns and how crime and disorder were made easier in the modern day. Discuss these forces as identified by Ndubueze (2017). *(7.5 marks)*

(1b) Give a brief explanation of the difficulties facing the field of Cyber criminology. *(5 marks)*

(1c) Explain the various risk factors that expose internet users in Nigeria to cybercrime victimization? *(5 marks)*

(2a) Literature provides evidence in favor of the existence of cyberwars, notwithstanding the opinions of certain authors to the contrary. Discuss the cyber space as the fifth domain of warfare..... *(9.5 marks)*

(2b) Explain the threats that international organized criminal networks and terrorists' clandestine online activity pose to Nigerians.. *(8 marks)*

(3a) Use the social learning theory to explain cybercrime, based on a variant by Burgess and Akers (1966)... *(10 marks)*

(3b) Describe the many artificial intelligence methods that are applied to cyber security. *(7.5 marks)*

(4a) Describe the general strain theory's main points of contention. How relevant is the theory in the explanation of cybercrime? *(9.5 marks)*

(4b) Describe the difficulties involved in measuring cybercrime.....*(8 marks)*

(5a) Cyber criminologists are interested in three fundamental areas of inquiry. These areas include: cyber deviance, cybercrime and cyber terrorism. Discuss *(7.5 marks)*

(5b) Discuss Marcum's (2014) three generational evolution of cybercrime (5 marks)

(5c) The emergence of the internet and eventual growth of crime and criminality in the cyberspace created moral panic in the Nigerian society. This resulted in calls for the effective regulation of the activities internet users. Discuss the Nigerian government's response to the calls. (5 marks)